

**REVOCATION OF POWER OF ATTORNEY  
WITH NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

I hereby revoke all previous powers of attorney given in the applications identified on the attached spreadsheet.

I hereby appoint the practitioners associated with the customer number: **57605**

Please change the correspondence address for the applications listed in the attached spreadsheet to the address associated with Customer Number: **57605**

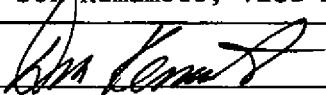
I am the:

Applicant/Inventor

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB96)

**SIGNATURE of Applicant or Assignee of Record**

Applicant/Assignee: **Applied Materials, Inc.**  
By (Name/Title): **Don Kumamoto, Vice President**

Signature: 

Telephone No.: **408-235-6107**

Date: **9/20/07**

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Applied Materials, Inc.

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent applications/patents identified in the attached spreadsheet by virtue of either:

A.  An assignment from the inventor(s) of the patent applications/patents identified in the attached spreadsheet. The assignment was recorded in the United States Patent and Trademark Office at the Reel and Frame listed thereon.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

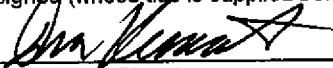
1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
\_\_\_\_\_  
Signature

9/20/07

Date

Don Kumamoto

408-235-6107

Printed or Typed Name

Telephone Number

Vice President

Title

Case Appln. No.	Case Patent No.	Assignee	Issue Date	Examiner
10/492393	7161158	Applied Materials, Inc.	015812	0995
10/289882	6894435	Applied Materials, Inc.	013479	0112
10/365130	6667475	Applied Materials, Inc.	013768	0424
10/893614		Applied Materials, Inc.	016052	0128
10/050889	6657714	Applied Materials, Inc.	012770	0332
10/141632	7002695	Applied Materials, Inc.	013202	0362
10/449539		Applied Materials, Inc.	014144	0266
10/912792		Applied Materials, Inc.	016246	0825
10/005190	6670610	Applied Materials, Inc.	012807	0284
10/209087	7078690	Applied Materials, Inc.	013079	0777
11/181659		Applied Materials, Inc.	017532	0476
10/209506	6908567	Applied Materials, Inc.	013164	0456
10/209509	6781126	Applied Materials, Inc.	013164	0635
10/667875	6914386	Applied Materials, Inc.	014547	0550
10/208113	6861660	Applied Materials, Inc.	013163	0165
11/034422		Applied Materials, Inc.	013163	0165
10/912812		Applied Materials, Inc.	016052	0143
10/072313	6735745	Applied Materials, Inc.	012834	0380
09/828345	6635872	Applied Materials, Inc.	012515	0542
10/703829		Applied Materials, Inc.	014690	0691
10/825696		Applied Materials, Inc.	016615	0380
10/826018	7067809	Applied Materials, Inc.	016615	0370
10/045951	6891549	Applied Materials, Inc.	012836	0307
10/877311	7115890	Applied Materials, Inc.	016464	0226
10/035972	6799584	Applied Materials, Inc.	013173	0403
10/105530	6882417	Applied Materials, Inc.	012738	0956
11/066879		Applied Materials, Inc.	012738	0956
10/105740	7053999	Applied Materials, Inc.	012741	0571
10/209284	6932873	Applied Materials, Inc.	013573	0716
11/158733		Applied Materials, Inc.	017041	0339
11/069491		Applied Materials, Inc.	012427	0486
09/365517	6912304	Applied Materials, Inc.	012515	0560
10/903125	7239389	Applied Materials, Inc.	016052	0149
10/208157	7109463	Applied Materials, Inc.	013159	0861
10/327174	6885977	Applied Materials, Inc.	013805	0652
10/327174	6885977	Applied Materials, Inc.	013641	0623
09/682850	7065239	Applied Materials, Inc.	012526	0595
10/072607	7164142	Applied Materials, Inc.	012897	0455